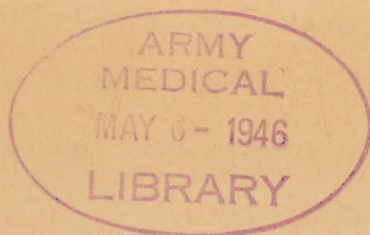


JAPANESE MEDICAL EQUIPMENT

257354

KIT, DETECTION OF POISON IN FOOD OR WATER



REPORT NO. 177

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MEDICAL ANALYSIS SECTION  
5250th Technical Intelligence Company  
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Kit, Detection of Poison in Food or Water

SOURCE: Chiju Island.

IMPORTANCE: Not previously reported.

DESCRIPTION: This kit is contained in a medium light aluminum case painted olive drab over which is a film of clear lacquer. The dimensions of the case are 8 3/8" x 6" x 2 3/4".

The interior of the case is divided into 3 compartments, in the largest of which are a can of solvent and a can containing three test tubes. In the next largest compartment are a container with a small glass funnel, a container of testing paper and a container holding 3 types of testing solutions which are of different colors and are labelled as liquids A, B and C. In the smallest compartment is a container of raw cotton.

A label of contents, inside the lid of the case, lists also 3 small files and a pair of tweezers which are missing.

COMMENT: Arsenic is the only poison on the direction sheet for which a reaction is given.

This kit is similar in principle to the one previously reported in Medical Technical Report #157 but is less complete. While the other was still in the experimental stages, this kit was widely used in the field.



Fig. 1 - Case, closed.

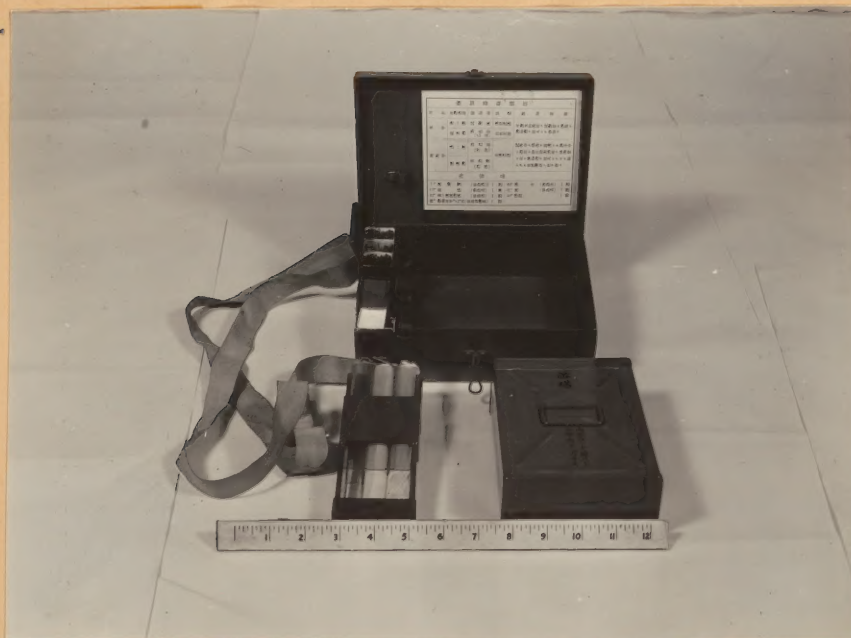


Fig. 2 - Case, open, showing contents.